



# National Weather Service

## Storm Data and Unusual Weather Phenomena



April 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
<b><u>INDIANA, Southeast</u></b>									
Dearborn County 2 N Dillsboro	08	0100EST			0	0			Hail (0.75)
Ohio County Rising Sun	08	0130EST			0	0			Hail (1.00)
Dearborn County Lawrenceburg	08	0300EST 0330EST			0	0			Flood
		Heavy rainfall caused water to flood across US Rte 50,							
Wayne County Hagerstown	08	2058EST 2100EST			0	0			Hail (1.75)
Wayne County Countywide	09	1400EST 1505EST			0	0			Flood
		Heavy rainfall caused many roads to be closed due to flooding.							
INZ058 Fayette	09	1700EST			0	0			Flood
	10	1800EST							
		The West Fork of the Whitewater River at Alpine rose to a crest of 14.7 feet around 600 am EST on the 10th. Flood stage is 12.0 feet. The flooding was limited to low-lying agricultural areas in southern Fayette county.							
Ripley County Countywide	16	0023EST 0900EST			0	0			Flash Flood
		Persistent heavy rainfall caused numerous roads to be closed and a few were washed out.							
Dearborn County Countywide	16	0025EST 0900EST			0	0			Flash Flood
		Heavy rainfall caused area creeks and streams to rise out of their banks.							
Franklin County Countywide	16	0030EST 0900EST			0	0			Flash Flood
		Numerous roads were flooded by persistent heavy rainfall.							
Switzerland County Countywide	16	0415EST 0900EST			0	0			Flood
		Heavy rainfall caused numerous roads to be closed.							
Ohio County Countywide	16	0500EST 0900EST			0	0			Flood
		Roads were closed due to heavy rainfall.							
		A warm frontal boundary provided the focus for thunderstorms to move over the same locations for much of the overnight hours. Much of southeastern Indiana received 3-5 inches of rain in 6-8 hours causing serious flooding.							
INZ058-066 Fayette - Franklin	16	0600EST			0	0			Flood
	17	0000EST							
		Heavy rainfall caused the Whitewater River to overflow its banks in Southeastern Indiana. At Alpine in Fayette county, the river crested at 12.4 feet around 900 pm EST on the 16th. Flood stage is 12.0 feet. At Brookville in Franklin county, the river crested at 17.1 feet around 200 pm EST on the 16th. Flooding was limited to low-lying agricultural areas near the river in southern Fayette county and near West Harrison in Franklin county.							
Franklin County Brookville	16	1645EST			0	0			Hail (0.75)
<b><u>KENTUCKY, Northern</u></b>									
Boone County (Cvg)Gtr Cin Arpt	08	0119EST			0	0			Thunderstorm Wind (G51)



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					Killed	Injured	Property	Crops	

### KENTUCKY, Northern

Winds gusted to 59 mph at the Cincinnati-Northern Kentucky Airport.

#### **Boone County**

**Burlington to  
Florence**

08      0130EST      0      0      Hail (1.00)  
         0150EST

Hail accumulated several inches in spots. Some of the hail was still on the ground the next morning.

#### **Kenton County**

**Erlanger**

08      0208EST      0      0      Hail (2.75)  
         0215EST

Hail accumulated several inches across the northern part of the county. Three inches of hail remained on the ground at 700 am EST.

#### **Campbell County**

**Southgate to  
Newport**

08      0210EST      0      0      Hail (1.75)  
         0230EST

#### **Kenton County**

**2 NW Independence**

08      0400EST      0      0      Flood  
         0435EST

Persistent heavy rainfall caused creeks to flood across county roads.

#### **Carroll County**

**Countywide**

16      0500EST      0      0      Flood  
         0800EST

Roads closed due to heavy rainfall.

#### **Gallatin County**

**Countywide**

16      0700EST      0      0      Flood  
         0900EST

Heavy rain caused Eagle Creek to flood out of its banks.

#### **Gallatin County**

**Glencoe**

30      1200EST      0      0      Flood  
         1330EST

Persistent heavy rainfall caused water to flood across roads.

#### **Carroll County**

**Sanders**

30      1220EST      0      0      Flood  
         1330EST

Heavy rainfall caused Eagle Creek to overflow its banks.

### OHIO, Southwest

#### **Clermont County**

**Batavia**

08      0225EST      0      0      Hail (0.75)

#### **Highland County**

**Hillsboro**

08      0300EST      0      0      Hail (0.88)

#### **Franklin County**

**Columbus**

08      1250EST      0      0      Hail (0.75)

#### **Franklin County**

**Flint**

08      1304EST      0      0      Hail (0.75)  
         1305EST

#### **Delaware County**

**Sunbury**

08      1320EST      0      0      Hail (0.75)

#### **Scioto County**

**Portsmouth**

08      1545EST      0      0      3K      Thunderstorm Wind (G50)

Several trees downed.

#### **Hardin County**

**Kenton**

08      2200EST      0      0      Hail (0.88)

#### **Logan County**

**Bellefontaine**

09      0033EST      0      0      Flood  
         0130EST

Heavy rainfall caused roads to be flooded.



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<b><u>OHIO, Southwest</u></b>									
<b>Shelby County</b>									
Sidney	09	0100EST 0130EST			0	0			Flood
Persistent heavy rains caused roads to be close due to high water.									
<b>Shelby County</b>									
Pemberton	09	0600EST 0845EST			0	0			Flood
After a short break, thunderstorms with heavy rainfall dropped 1-2 additional inches across the county causing more roads to be flooded.									
<b>Logan County</b>									
De Graff	09	0700EST 0740EST			0	0			Flood
After a few hours of dry conditions, thunderstorms with heavy rainfall returned to the county causing more roads to be flooded.									
<b>Hardin County</b>									
Countywide	09	1900EST 2200EST			0	0			Flood
Heavy rainfall caused numerous county roads to be closed.									
<b>Highland County</b>									
Rocky Fork Lake	15	1900EST			0	0			Hail (0.75)
<b>Hamilton County</b>									
Countywide	16	0146EST 0830EST			0	0	4M		Flood
Heavy rainfall caused numerous roads to be closed. Also, Mill Creek overflowed its banks near Sharonville and Evandale. Many areas businesses received major damage due to the flood waters.									
<b>Butler County</b>									
Countywide	16	0220EST 0600EST			0	0			Flood
Thunderstorms with heavy rainfall caused many roads to be closed due to high water.									
<b>Clermont County</b>									
Countywide	16	0220EST 0800EST			0	0			Flood
Heavy rainfall caused many roads to be flooded.									
<b>Clinton County</b>									
Countywide	16	0223EST 0800EST			0	0			Flood
Many creeks and streams were flooded by persistent heavy rainfall. Numerous roads were closed due to the high water.									
<b>Warren County</b>									
Countywide	16	0230EST 0900EST			0	0	2M		Flood
Persistent heavy rainfall caused county creeks and streams to flood across roads. A section of State Route 350 was washed out by the high water. One hundred fifty people were evacuated from the banks of Turtle Creek while a total of 210 were evacuated across the county. Seventy homes received minor damage and 5 had major damage.									
<b>Greene County</b>									
Countywide	16	0500EST 0800EST			0	0			Flood
Persistent heavy rainfall caused several roads to be closed.									
<b>Warren County</b>									
Springboro	16	0500EST			0	0	250K		Lightning
Lightning struck a home which caused a fire. The home was completely destroyed by the fire.									
<b>Franklin County</b>									
Countywide	16	0700EST 0900EST			0	0			Flood
Heavy rainfall caused many roads to be closed. Also, a trailer park with evacuated due to a rapidly rising creek. A warm front remained across southwestern Ohio through the overnight hours providing the focus for thunderstorms which produced 2-4 inches of rain in 6-8 hours.									
<b>OHZ071-078</b>									
<b>Warren - Clermont</b>									
	16 18	0400EST 2300EST			0	0			Flood
The Little Miami River rose out of its banks from Kings Mills to Milford. At Kings Mills, the river crested at 24.0 feet around 100									



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### OHIO, Southwest

pm EST on the 16th. Flood stage is 17.0 feet. Some flooding occurred in South Lebanon and Morrow in Warren county. A police car was submerged by the rising flood water. At Milford, the river crested at 21.3 feet around noon on the 16th. Flood stage is 17.0 feet.

#### OHZ077

##### Hamilton

**16 0800EST**  
**17 0600EST**

**0 0**

**Flood**

The Great Miami River at Miamitown rose out of its banks, reaching an estimated 22.0 feet around 300 pm EST on the 16th. Flood stage is 16.0 feet. The flooding affected some homes along the river from New Baltimore to Cleves.

#### Mercer County

##### Celina

**16 1604EST**

**0 0**

**Hail (0.75)**

#### Preble County

##### Eaton

**16 1655EST**

**0 0**

**Hail (1.00)**

#### OHZ073-082

##### Ross - Pike

**16 2100EST**  
**19 2300EST**

**0 0**

**Flood**

The Scioto River rose out of its banks at Circleville and Piketon. At Circleville, the river crested at 16.9 feet around 600 am EST on the 18th. Flood stage is 14.0 feet. At Piketon, the river crested at an estimated 21.0 feet around 700 pm EST on the 17th. The flooding was limited to agricultural areas and bottomland areas. Also, backwater flooding into area creeks occurred.

#### Warren County

##### Waynesville to Springboro

**22 1415EST**  
**1440EST**

**0 0**

**Hail (1.75)**

A thunderstorm left a path of large hail across the northern part of the county. The hail accumulated several inches deep in spots.

#### Montgomery County

##### Chautauqua to Germantown

**22 1450EST**  
**1510EST**

**0 0**

**Hail (1.00)**

A thunderstorm left a path of large hail which accumulated to several inches in spots.

#### Preble County

##### Camden

**22 1526EST**  
**1545EST**

**0 0**

**Hail (1.00)**

Hail accumulated to 1 inch depth during a thunderstorm.

#### OHZ081

##### Adams

**30 1200EST**  
**1700EST**

**0 0**

**Flood**

The Ohio Brush Creek at West Union left its banks reaching a crest of 15.6 feet around 300 pm on the 30th. Flood stage is 15.0 feet. The flooding was limited to low-lying areas near the river.